

# Vita V

## More flexibility. More efficiency. More reliability.



### Highlights

- > Graphic display with white background lighting
- > Serial, LAN and USB port
- > Print resolution: 200 dpi, 300 dpi and 600 dpi
- > Slot for SD card
- > Double sensor system

### Options

- > WLAN 802.11 b/g interface
- > Guillotine cutter unit
- > Dispenser unit
- > Dispenser I/O
- > External label rewinder

### Guillotine cutter unit



### Dispenser unit



### External label rewinder



	Vita V 103/8 T	Vita V 104/8	Vita V 106/12	Vita V 106/24	Vita V 108/12 T
<b>Printing</b>					
Print resolution	203 dpi	203 dpi	300 dpi	600 dpi	300 dpi
Print speed	max 200 mm/s	max 200 mm/s	max 150 mm/s	max 100 mm/s	max 150 mm/s
Print width	max 104 mm	max 104 mm	max 105.7 mm	max 105.7 mm	max 108.4 mm
Passage width					
Standard	max 116 mm	max 116 mm	max 116 mm	max 116 mm	max 116 mm
Cutter mode/dispenser mode	max 112 mm	max 112 mm	max 112 mm	max 112 mm	max 112 mm
Printhead	Flat Type <sup>1</sup>	Flat Type <sup>2</sup>	Flat Type <sup>2</sup>	Flat Type <sup>2</sup>	Flat Type <sup>1</sup>
<b>Labels</b>					
Adhesive labels, continuous labels	rolls or fan-fold: paper, cardboard, textile, synthetics				
Material weight	max 220 g/m <sup>2</sup> (larger on demand)				
Label width	min 12 mm				
Label height					
Standard	min 5 mm				
Cutter mode/dispenser mode	min 15 mm				
Label height	max 6000 mm	max 6000 mm	max 3000 mm	max 1000 mm	max 3000 mm
Roll diameter					
internal unwinder	max 180 mm				
internal rewinder	-				
Core diameter	40 mm / 75 mm (option)				
Winding	outside or inside				
Label sensor	bottom transmission and reflexion				
<b>Transfer Ribbons</b>					
Ink	outside or inside				
Core diameter	25.4 mm / 1"				
Roll diameter	max Ø 80 mm				
Length	max 450 m				
Width	max 110 mm				
<b>Fonts</b>					
Font types	6 bitmap fonts   8 vector fonts/TrueType fonts   6 proportional fonts   more fonts on demand				
<b>Bar Codes</b>					
1D bar codes	CODABAR, Code 128, Code 2/5 interleaved, Code 39, Code 39 extended, Code 93, EAN 13, EAN 8, EAN ADD ON, GS1-128, Identcode, ITF 14, Leitcode, Pharmacode, PZN 7 Code, PZN 8 Code, UPC-A, UPC-E				
2D bar codes	Aztec Code, CODABLOCK F, DataMatrix, GS1 DataMatrix, MAXICODE, PDF 417, QR Code				
GS1 bar codes	GS1 DataBar Expanded, GS1 DataBar Limited, GS1 DataBar Omnidirectional, GS1 DataBar Stacked, GS1 DataBar Stacked Omnidirectional, GS1 DataBar Truncated				
<b>Dimensions</b>					
width x height x depth	236 x 238 x 374 mm				
<b>Weight</b>					
Weight	11 kg				
<b>Interfaces</b>					
Serial	RS-232C (max 115,200 baud)				
USB	2.0 High Speed Slave				
Ethernet	10/100 Base T, LPD, RawIP-Printing, DHCP, HTTP, FTP				
2 x USB Host	on the back for: keyboard, USB memory stick				
WLAN (option)	USB WLAN stick				
<b>Operating Conditions</b>					
Nominal voltage	110 ... 230 V AC / 50-60 Hz				
Power	275 VA				
Nominal current	2.5 A				
Operating temperature	5 ... 35 °C				
Relative humidity	max 80 % (non-condensing)				

<sup>1</sup> = Flat Type for thermal direct . <sup>2</sup> = Flat Type for thermal transfer